Vatsal Verma
B.Tech
Computer Science Engineering
Techno India University

+91 8240328302
vatsalandit@gmail.com
LinkedIn | Github
vatsalverma | Leetcode

EDUCATION

Degree	Course	Institute	Year
B. TECH	Computer Science Engineering (AI)	TECHNO INDIA UNIVERSITY	2025
AISSCE	Senior School	APEEJAY SCHOOL	2020
AISSE	Secondary School	APEEJAY SCHOOL	2018

PROFESSIONAL EXPERIENCE

Verma & Associates | Intern Web Developer *(Jul'24-Sept'-24)*

Data Access System

Highlights	• Contributed in the development of a Data Access Web APP using **HTML, CSS, JavaScript, and ReactJS** that is used **for accessing frequently used data from different network locations in the server.** • Reduced Searching time by **30%** for frequently used data aiding in increase of efficiency. • Additionally, gained knowledge about various different software's used at the firm.

KEY PROJECTS

Food Ordering Web App| Self Project *(Jan'24-Mar'24)*

Reactjs |Nodejs |Mongodb

• Developed a web application for **food ordering that allows users to conveniently browse menus, customize orders, and place deliveries from the restaurant.**

• Set up node.js server using express, integrating mongodb for efficient data storage.

• **Web Link:** Food App, **Github:** Github

Viddep | Self Project *(Oct'23-Nov'23)*

Reactjs | RapidAPI | MaterialUI

• Developed a web application **created to interact with YouTube content to stream/interact with the video that the user requires.**

• Set up material ui in Reactjs using node to modernize the UI.

• **Web Link:** Vatsal YouTube, **Github:** Github

Feelt | Training Project *(Jul'23-Jul'23)*

Reactjs | Vite |Openweathermap API

• Developed a web application **that fetches user required weather data from openweathermap and displays the same.**

• Established connection with openweathermap api to communicate with the custom frontend.

• **Web Link:** Weather_APP, **Github:** Github

SKILLS

LANGUAGES	C++ (Advanced), Python (Intermediate), JavaScript (Intermediate),TypeScript (Familiar), C, Java
DEVELOPMENT	Html, CSS, SQL Server, ReactJS
TOOLS	Linux/Unix, MongoDB, GitHub, Appwrite, VS Code, Figma, MS Office, Android Studio
COURSEWORK	Data Structures & Algorithms, Object Oriented Programming, Design & Analysis of Algorithms Database Management System, Aptitude Skill Development

POSITION OF RESPONSIBILITY

Team Leader | College Project *(Jan'25-Present)*

Currently, *leading a team for a project to create* **a WebApp that helps detects emotion from humans and provide virtual counselling using a custom made api** that works on any system with an internet connection, a mic and a camera.

Highlights	• Designing **frontend and backend for the WebApp** using ReactJS, TailwindCSS, NodeJS, and MongoDB. • Incorporating various API's to one API to use collected data and give responses according to the mood of User • Learning **system design**, incorporating database and API with a ML Model.

Team Leader | Smart India Hackathon (SIH) *(Sept'23)*

Lead a team of five members for a Project for SIH, for **for developing a software that takes a list of symptoms from an ayurvedic practitioner and suggest the list of diseases that it might correlate to,** and also suggest possible remedies for the same using ayurvedic scriptures and research papers.

Highlights	• Designed **frontend for the WebApp** using ReactJS and TailwindCSS. • Learned **user-centric design**, incorporating database. It is projected to aid ayurvedic patients.

ACHIEVEMENTS

CSS And JavaScript Complete Course | Proper Dot Institute *(May'23)*

Object Oriented Programming in C++ | Codaming – VeDinesh Academy *(May'23)*

Python for Beginners to Advance | M Mubashir *(Apr'23)*

Complete Web Development Certification Course - by Hitesh Choudhary, at Udemy | Expected Completion July 2025